

Amendment

Amendment and Response

Serial No. 09/900,364

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Please add Drawings of Figures 1 and 2, on a separate sheet, as indicated in the accompanying Submission of Formal Drawings.

In the Specification

*SPOW
3/17/9* Please add a new section at page 23, line 13. The new section should read as follows:

--Brief Description of the Drawings

Figure 1 is a graphical representation of blood glucose level versus time associated with different treatments in Zucker Diabetic Fatty rats according to the invention; and

Figure 2 is a graphical representation of plasma lactate level versus time associated with different treatments in Zucker Diabetic Fatty rats according to the invention.--

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3/17/1* In addition, please replace the paragraphs on page 316, line 15, to page 317, line 10, with the following paragraphs:

--Results: In pilot studies it was established that glyburide and Compound J were maximally efficacious in this model at doses of 100 and 300 mg/kg, respectively. In the current study, both glyburide and Compound J suppressed the rise in blood glucose levels induced by the oral glucose load, with compound J lowering blood glucose to below baseline levels (see Figure 1). Combination treatment was better than either monotherapy as indicated by the enhanced reduction in the area under the curve (AUC) of blood glucose during the initial 4 hours post drug administration:

Table 11:

Treatment	AUC glucose, mg/dL*h
Control	1463±99
Glyburide	1324±132
Compound J	1121±82
Combination	895±74